

| Ref # | Hits | Search Query                                     | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S164  | 2    | "6876738"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S163  | 8    | (tandem or tandemed or tandeming) adj2 parameter | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S162  | 679  | (tandem or tandemed or tandeming) with trunk     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S161  | 467  | ANSI and octet                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S160  | 466  | ansi and octet and "3"                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S159  | 375  | reorder and "379"/\$.ccls.                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S158  | 308  | ANSI and octet\$1 and (parameter)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S157  | 357  | ANSI-41  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |
| S156  | 211  | (tandem or tandemed or tandeming) adj2 call      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/05/24 08:16 |

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| S15<br>5 | 222 | ANSI-41 and HLR   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S15<br>4 | 164 | (trunk) with ((voice adj mail) or voicemail)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S15<br>3 | 8   | ((("5933778") or ("5905789") or ("5579379") or ("5757903"))).PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S15<br>2 | 4   | ((("6397055") or ("5905789") or ("6175574") or ("6219551") or ("5905789"))).PN.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2005/05/24 08:16 |
| S15<br>1 | 26  | cpp and (cpp and ppd)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S15<br>0 | 7   | (tandem adj parameter)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S14<br>9 | 1   | (tandem adj parameter) and "379"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S14<br>8 | 2   | ("20020012425").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S14<br>7 | 10  | cpp and (((tandem or tandemed or tandeming) with trunk) and (AIN or (SSP and SCP))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S14<br>6 | 45  | ((((tandem or tandemed or tandeming) adj2 call) and (AIN or (SSP and SCP))))        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |

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| S14<br>5 | 113 | ((called with number) or (digit with analy\$4)) with (select\$4 adj2 trunk) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S14<br>4 | 102 | "5579379".URPN.   | USPAT   | OR | OFF | 2005/05/24 08:16 |
| S14<br>3 | 2   | ("5933778").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S14<br>2 | 2   | ("5752186").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S14<br>1 | 8   | ((("5933778") or ("5905789") or ("5579379") or ("5757903"))).PN.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S14<br>0 | 26  | (reorder and "379"/\$.ccls.) and (adjunct)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S13<br>9 | 1   | (reorder and "379"/\$.ccls.) and (application adj node)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S13<br>8 | 218 | (called with number) with (select\$3 with trunk)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S13<br>7 | 38  | (called with number) with (selection with trunk)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S13<br>6 | 8   | (called adj party with number) with (selection with trunk)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |

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| S13<br>5 | 2 | ((VLR and HLR and (CPP)) ) and<br>((pre-paid) or (prepaid))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S13<br>4 | 8 | (VLR and HLR and (CPP))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S13<br>3 | 1 | ("5933778").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB   | OR | OFF | 2005/05/24 08:16 |
| S13<br>2 | 1 | ("5905789").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB   | OR | OFF | 2005/05/24 08:16 |
| S13<br>1 | 4 | ((("6397055") or ("5905789") or<br>("6175574") or ("6219551") or<br>("5905789")).PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB   | OR | OFF | 2005/05/24 08:16 |
| S13<br>0 | 7 | ((("5355406") or ("5375161") or<br>("5430719") or ("5905789") or<br>("5982858") or ("6011834") or<br>("6215857")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB   | OR | OFF | 2005/05/24 08:16 |
| S12<br>9 | 0 | (trunk) with all with ((voice adj<br>mail) or voicemail)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>8 | 7 | (trunk adj group) with ((voice adj<br>mail) or voicemail)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>7 | 0 | (trunk adj group) with all with<br>((voice adj mail) or voicemail)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>6 | 6 | buhrmann.in. and "379"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |

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| S12<br>5 | 52  | 379/211.03.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>4 | 223 | message with (SCP or database)<br>same (error or successfully or<br>failed) and SCP             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>3 | 1   | 2002-137460.NRAN.   | DERWENT   | OR | OFF | 2005/05/24 08:16 |
| S12<br>2 | 66  | (called with number) with (error or<br>successfully or failed) and SCP                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>1 | 161 | (called with number) same (error<br>or successfully or failed) and SCP                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S12<br>0 | 3   | ((digit with (analyzing or<br>analysis)) with called) same (error<br>or successfully or failed) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>9 | 18  | ((digit with (analyzing or<br>analysis)) with called) and (SCP)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>8 | 124 | (digit with (analyzing or analysis))<br>and (SCP)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>7 | 29  | octet\$1 same (scp)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>6 | 14  | octet\$1 same (application with<br>node)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |

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| S11<br>5 | 6  | octet\$1 same SS7 same (service with node)            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>4 | 5  | octet\$1 same SS7 same (application with node)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>3 | 0  | octet\$1 same SS7 same (AIN adj processing)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>2 | 7  | tandem adj parameter                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>1 | 36 | octet\$1 same SS7 same (node)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S11<br>0 | 59 | ANSI and octet\$1 same SS7                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S10<br>9 | 53 | (ANSI and octet\$1 and (parameter)) and (SCP and SSP) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S10<br>8 | 10 | ANSI and octet and (AIN with trigger)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S10<br>7 | 0  | ANSI and octet same (AIN with trigger)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S10<br>6 | 66 | ANSI and octet and tandem\$4                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |

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| S10<br>5 | 0   | ANSI and single-octet   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S10<br>4 | 13  | ansi with redirection   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S10<br>3 | 34  | (incoming adj call) same (digit adj analysis)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S10<br>2 | 0   | tandeming adj failure   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S10<br>1 | 72  | ansi and octet and "379"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S10<br>0 | 114 | (incoming adj call) same (tandem or tandemed or tandeming)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S99      | 3   | (incoming adj call adj leg) same (tandem or tandemed or tandeming)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S98      | 1   | (incoming adj call adj legs) same (tandem or tandemed or tandeming)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |
| S97      | 2   | ("6198814").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S96      | 10  | cpp and (((tandem or tandemed or tandeming) with trunk) and (AIN or (SSP and SCP))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2005/05/24 08:16 |



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| S95 | 26  | cpp and ppd   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S94 | 1   | cpp and ppd and ons   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S93 | 245 | ((tandem or tandemed or<br>tandeming) with trunk) and (AIN<br>or (SSP and SCP)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S92 | 679 | (tandem or tandemed or<br>tandeming) with trunk                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S91 | 0   | (tandem or tandemed or<br>tandeming) with trunk with<br>predesignat@3           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S90 | 10  | (subscriber adj profile) same<br>(tandem or tandemed or<br>tandeming)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/24 08:16 |
| S89 | 1   | "6876738"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/05/20 11:18 |